

Table 1. Identification of proteins affected by ischemia and ischemia/reperfusion by amino acid sequencing

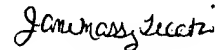
Amino Acid Sequence	Protein	Residue Number	First Identified Amino Acid (pmole)	Tissue Sampled
XXKKKPE(P/A)KADDA (SEQ ID NO:1)	myosin light chain1	1-12	2.6	global ischemia myofibrils & 60I/45RP tissue
XPAPAAAPAAAP (SEQ ID NO:2)	myosin light chain1	20-31	6.0	global ischemia myofibrils
XXVALGAXGGI (SEQ ID NO:3)	malate dehydrogenase	1-11	3.2	60I/45 RP tissue
XXLKDITRRLKSI (SEQ ID NO:4)	ATP g synthase chain	1-13	4.5	60I/45RP tissue
XXKLVRPPVQ (SEQ ID NO:5)	ATP synthase oligomycin conferring protein	1-10	2.3	60I/45RP tissue
XAHKSEIAHR (SEQ ID NO:6)	serum albumin	1-10	12.4	60I/45RP effluent
XPS(R/L)KFFVGGN (SEQ ID NO:7)	triose phosphate isomerase	1-11	9.9	60I/45RP effluent

Also, please enter into the instant application, the paper copy and computer readable form of the Sequence Listing provided herewith.

Data presented in the Sequence Listing is identical to that presented in Table 1 as originally filed. Amendments to Table 1 were made to include the appropriate Sequence Identifiers. Thus, no new matter has been added by this amendment.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "**VERSION WITH MARKINGS TO SHOW CHANGES MADE.**"

Respectfully submitted,



Jane Massey Licata
Registration No. 32,257

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LICATA & TYRRELL P.C.
66 E. Main Street
Marlton, New Jersey 08053

(856) 810-1515